

ABSTRACT OF THE DISCLOSURE

A system, device, and method for mixing a substance with a liquid pumps the liquid into a container of the substance to produce a solution. The 5 container may be part of a container assembly including a port assembly for coupling with the container to produce an inlet and/or and outlet port for the container. The container assembly may be received within a receiving chamber for causing the coupling. The solution may be permitted to flow out of the outlet port when the solution rises within the container to a level of the 10 outlet port so that the substance is partially diluted before flowing out of the outlet port.